

What Is Claimed Is:

1. A service processor which processes, in cooperation, various services to execute processes on document data on a network, comprising:

a storage part which stores source data before a process in the own device in relation to identifying information to identify cooperation of services; and

a control part which controls the storage based on setting information which presets whether the source data should be stored or not.

2. The service processor according to claim 1, wherein the storage part stores own device identifying information with further relationship when the identifying information is different from the own device identifying information to identify the service in the own device.

3. The service processor according to claim 1, wherein the storage part stores the source data, which is encrypted depending on a predetermined setting of encryption.

4. A service processing system which processes, in cooperation, various services to perform processes of document data on a network, comprising:

the service processor according to claim 1; and

a storage device which stores the source data stored in the storage part.

5. The service processing system according to claim 4, wherein the storage device obtains and stores the source data in relation to the identifying information stored in the storage part of the service processor at a predetermined threshold value or a predetermined timing.

6. The service processing system according to claim 4, wherein the storage device stores differential information before and after the processes as the source data among service processors.

7. A source data storing method for a service processing system,

comprising the steps of:

processing services to perform, in cooperation, processes on document data according to a process content among plural service processors connected to a network; and

storing source data before the process in the service processor in a predetermined storage area in relation to identifying information to identify cooperation of the service based on setting information which is preset to decide whether the source data included in the process content should be stored or not.

8. The source data storing method according to claim 7, wherein own device identifying information is stored in the storage area with further relationship when the identifying information is different from the own device identifying information to identify the service in the service processor.

9. The source data storing method according to claim 7, wherein the source data is encrypted depending on a setting of encryption included in the process contents and is then stored in the storage area.

10. The source data storing method according to claim 7, wherein the storage area is the service processor.

11. The source data storing method according to claim 7, wherein the storage area is the storage device connected to the network.

12. The source data storing method according to claim 7, wherein the source data to be stored stores differential information before and after the processes as the source data among the service processors.

13. A service processor which processes, in cooperation, various services to execute processes on document data on a network, comprising:

a storage part which stores source data before a process in the own device in relation to identifying information to identify cooperation of services based on setting information which presets whether the source data should be stored or not.

14. A service processor for processing services to a document data at several service domains on a network cooperatively, comprising:

a storage provided to a service domain, the storage storing a source data to be processed at the service domain with a data for defining the services; and

a controller that controls whether the storage should store the source data or not in accordance with a preset data.

15. The service processor according to claim 1, wherein the storage stores the source data with a self-identifying data for identifying a service to be processed at the service domain.

16. The service processor according to claim 1, wherein the preset data including an encrypting setting.

17. The service processor according to claim 1, wherein further comprising a main storage that stores the source data stored in the storage.